

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,020,170 B1
APPLICATION NO. : 10/722087
DATED : March 28, 2006
INVENTOR(S) : Shapiro et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4

Line 38, after "included", insert --in--
Line 63, change "10" to --110--

Column 8

Line 24, change "422" to --522--
Line 30, change "522" to --524--

Column 9

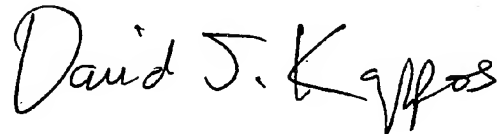
Line 15, before "are", change "**V_{pd}**" to -- **V_{ref}** --

Column 11

Line 58, before "different", remove [a]

Signed and Sealed this

First Day of September, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office